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(54) Title: MODIFICATION OF FEEDING BEHAVIOUR AND WEIGHT CONTROL BY OXYNTOMODULIN

(57) Abstract: The present invention relates to compositions and methods for use in the prevention or treatment of excess weight in a mammal. The compositions comprise oxyntomodulin which is shown to reduce food intake and/or increase energy expenditure.

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INTERNATIONAL SEARCH REPORT

International Application No.

PCT7GB2004/000017

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K38/17

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, MEDLINE, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 03/022304 A (GHATEI MOHAMMAD ALI ; IMP COLLEGE INNOVATIONS LTD (GB); SMALL CAROLINE) 20 March 2003 (2003-03-20) claims 1-17	1, 2, 6-12, 24, 25
X	DAKIN C L ET AL: "Oxyntomodulin inhibits food intake in the rat" ENDOCRINOLOGY, BALTIMORE, MD, US, vol. 142, no. 10, October 2001 (2001-10), pages 4244-4250, XP002226381 ISSN: 0013-7227 abstract	1-6, 15, 24, 25

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *G* document member of the same patent family

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4 June 2004

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/GB2004/000017

Box No. I Nucleotide and/or amino acid sequence(s) (Continuation of item 1.b of the first sheet)

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, the international search was carried out on the basis of:

a. type of material

☐

a sequence listing

☐

table(s) related to the sequence listing

b. format of material

☒

in written format

☒

in computer readable form

c. time of filing/furnishing

☐

contained in the international application as filed

☐

filed together with the international application in computer readable form

☐

furnished subsequently to this Authority for the purpose of search

2.

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In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

3. Additional comments:

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03022304	A	20-03-2003	WO 03022304 A1	20-03-2003